

## CONTENTS

### Editorial

- 313 Recent advances in the chemotherapy of leprosy. B. Ji and J-H. GROSSET

### Original Articles

- 330 Relationships between PGL-1 antigen in serum, tissue and viability of *Mycobacterium leprae* as determined by mouse footpad assay in multibacillary patients during short-term clinical trial. SUZANNE CHANTEAU, J-L. CARTEL, EVELYNE PERANI, L. N'DELI, J. ROUX and J-H. GROSSET
- 341 Anti-phenolic glycolipid 1 IgM antibodies in leprosy patients and in their household contacts. G. SULCEBE and M. NAKUCI
- 347 Positive Mitsuda lepromin reactions in long-term treated lepromatous leprosy. M. F. R. WATERS, D. S. RIDLEY and S. B. LUCAS
- 353 Tuberculoid relapse in lepromatous leprosy. M. F. R. WATERS and D. S. RIDLEY
- 366 Disabilities in leprosy patients ascertained in a total population survey in Karonga District, Northern Malawi. ITA M. PONNIGHAUS, G. BOERRIGTER, P. E. M. FINE, J. M. PONNIGHAUS and JUDITH RUSSELL
- 375 Preliminary observations on myiasis in leprosy patients. SREEVATSA, G. N. MALAVIYA, S. HUSAIN, A. GIRDHAR, H. R. BHAT and B. K. GIRDHAR
- 379 Leprosy in Saudi Arabia, 1986-89. M. A. IBRAHIM, M. N. KORDY, A. H. AIDEROUS and A. BAHNASSY

### Special Article

- 386 Basic requirements for implementation of multidrug therapy—ILEP MEDICAL BULLETIN

### Letters to the Editor

- 391 Multidrug therapy in paucibacillary leprosy. W. H. JOPLING
- 391 Are dapsone hypersensitivity reactions dose related? R. DE SOLDENHOFF
- 392 Implementation of multidrug therapy for leprosy control programmes. D. PORICHHA
- 393 Comment: Assessment of histological response to treatment. I. A. CREE
- 394 Experiences with repeated quality controls of skin smears in different routine services in leprosy control programmes. LYSAMMA VETOM and SUSANNE PRITZE
- 396 Acid-fast and H & E stainings can be combined better than in the TRIFF method. T. L. MIKO and S. B. LUCAS
- 398 Amyloidosis—a possible minor factor contributing to the disappearance of leprosy from Northern Europe. A. H. PATKI
- 399 Effect of calendula on trophic ulcers. S. KARTIKEYAN, R. M. CHATURVEDI and S. V. NARKAR
- 400 Malignancy in plantar ulcers in leprosy. R. G. RIEDEL and SIPRA ADHIKARI
- 402 Pachydermoperiostosis and leprosy. W. H. JOPLING
- 404 Prevention of peripheral nerve damage in leprosy. J. H. RICHARDUS

### Teaching Materials and Services

- 405 Neuropathic foot in leprosy, Poona, India—best film award • Eye health at village level. The International Human Suffering Index • INFOLEP: Leprosy Information Services • African Leprosy Aid • TDR: Tropical diseases on the increase • TDR: Call for applications for support of research training (1991) • Water, Engineering and Development Centre, Loughborough, UK • Leprosy poster from ALM International and Wellcome • WHO publications 1986-1990 • Action Health 2000, Cambridge, UK • *Tuberculosis skill book*, Marie Adelaide Centre, Karachi, Pakistan • TALMILEP-Catalogue of teaching and learning materials • Colour transparency teaching sets for India • Steam sterilization 'slide set' • Clinical guidelines: diagnostic and treatment manual • Making low-cost spectacles • Leprosy: a guide for professional workers; TLM, South Africa • Chemotherapy of leprosy for control programmes. Video • Leprosy—the misunderstood disease. Film • Transmission of HIV in health-care settings • *Health Technology Directions*; immunisation • Community Health Support Services (CHESS) • Appropriate Health Resources and Technologies Action Group

(Contents continue on inside back cover)

(Contents continued from back cover)

**News and Notes**

- 414 A model system for drug supply • Care of patients with chronic renal failure in the Third World—International Workshop • Moniya Tuberculosis and Leprosy Control Services Report, 1989, Nigeria • Drug labelling study • Leprosy in the People's Republic of China • WHO *Liasion*—Newsletter of the WHO Library and Health Literature Services • Thinking about computers? • Glucose-6-phosphate dehydrogenase deficiency, sulphonamides and sulphones • Acworth Leprosy Hospital Research Society, 20th Anniversary • *The unquiet eye*: a diagnostic guide • N. D. Diwan Memorial Award Fund • Bombay Leprosy Project, Report 1976–89, *Handbook of Leprosy*, on sale in India • BCG vaccination in leprosy; final results from Papua New Guinea • *Leprosy profiles*, Sasakawa Memorial Health Foundation, Japan • Erratum • Wellesley Bailey Scholarship • *Leprosy*—Third World edition • Medication monitoring • Social research methods for the study of tropical diseases (leprosy), Workshop Report, Hyderabad, India • *Essays on leprosy* • Bureau for Overseas Medical Service (BOMS)

419 **Index**

\* \* \*

*Leprosy Review* is published quarterly (Mar., June, Sept., Dec.) by the British Leprosy Relief Association (LEPRA). 1991: Volume 62, 4 issues; £30, or £6.50 per copy, inclusive of postage and packing (UK and abroad). Subscription orders or enquiries should be sent to (LEPRA), Fairfax House, Causton Road, Colchester CO1 1PU, England. At its own discretion, LEPRA will continue, and also expand, its policy of sending free issues of this journal to people in various parts of the world; this will include doctors working directly with leprosy who cannot afford the above subscription, or obtain foreign currency, together with selected libraries covering tropical medicine.

© 1990 British Leprosy Relief Association. The appearance of the code at the bottom of the first page of a paper in this journal indicates the copyright owner's consent that copies of the paper may be made for personal or internal use, or for the personal or internal use of specific clients in the U.S.A. This consent is given on the condition, within the U.S.A., that the copier pay the stated per-copy fee through the Copyright Clearance Centre, Inc., 1 Park Avenue, New York, N.Y. 10016, for copying beyond that permitted by Sections 107 or 108 of the U.S. Copyright Law. This consent does not extend to other kinds of copying, such as copying for general distribution, for advertising or promotional purposes, for creating new collective works, for resale or for copying or distributing copies outside the U.S.A.